

[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design
Give us your opinion after using it.

Citation

ACM SIGCOMM Computer Communication Review >archive
Volume 23 , Issue 1 (January 1993) >toc

Host migration transparency in IP networks: the VIP approach

Authors

Fumio Teraoka

Mario Tokoro

Publisher

ACM Press New York, NY, USA

Pages: 45 - 65 Periodical-Issue-Article

Year of Publication: 1993

ISSN:0146-4833

doi <http://doi.acm.org/10.1145/173942.173946> (Use this link to Bookmark this page)

[> citings](#) [> index terms](#)

[> Discuss](#)

[> Similar](#)

[> Review this Article](#)

 [Save to
Binder](#)

[> BibTex](#)

[Format](#)

↑ CITINGS 5

Roy Yates , Christopher Rose , Subhashini Rajagopalan , B. R. Badrinath, Analysis of
mobile-assisted adaptive location management strategy, Mobile Networks and
Applications, v.1 n.2, p.105-112, Oct. 1996

Anna Ha? , Lei Guo, A scalable mobile host protocol for the internet, International
Journal of Network Management, v.10 n.3, p.115-134, May–June 2000

Krishanu Seal , Suresh Singh, Loss profiles: a quality of service measure in mobile

computing, Wireless Networks, v.2 n.1, p.45-61, Jan. 1996

Fumio Teraoka , Keisuke Uehara , Hideki Sunahara , Jun Murai, VIP: a protocol providing host mobility, Communications of the ACM, v.37 n.8, p.67-ff., Aug. 1994

Mahmoud Naghshineh , Anthony S. Acampora, Design and control of micro-cellular networks with QOS provisioning for data traffic, Wireless Networks, v.3 n.4, p.249-256, Sept. 1997

↑ INDEX TERMS

Primary Classification:

E. Data

Additional Classification:

C. Computer Systems Organization

↳ **C.2 COMPUTER-COMMUNICATION NETWORKS**

↳ **C.2.0 General**

↳ **Subjects: Data communications**

↳ **C.2.1 Network Architecture and Design**

↳ **Nouns: Internet**

General Terms:

Design, Performance

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design
Give us your opinion after using it.

Citation

[ACM SIGCOMM Computer Communication Review >archive](#)
[Volume 23 , Issue 1 \(January 1993\) >toc](#)

Host migration transparency in IP networks: the VIP approach

Authors

[Fumio Teraoka](#)

[Mario Tokoro](#)

Publisher

ACM Press New York, NY, USA

Pages: 45 - 65 Periodical-Issue-Article

Year of Publication: 1993

ISSN:0146-4833

trace by FRC
4/6/4

[doi>http://doi.acm.org/10.1145/173942.173946](http://doi.acm.org/10.1145/173942.173946) (Use this link to Bookmark this page)

[> citings](#) [> index terms](#)

[> Discuss](#)

[> Similar](#)

[> Review this Article](#)

[Save to
Binder](#)

[> BibTex](#)

[Format](#)

CITINGS 5

[Roy Yates , Christopher Rose , Subhashini Rajagopalan , B. R. Badrinath, Analysis of mobile-assisted adaptive location management strategy, Mobile Networks and Applications, v.1 n.2, p.105-112, Oct. 1996](#)

[Anna Ha? , Lei Guo, A scalable mobile host protocol for the internet, International Journal of Network Management, v.10 n.3, p.115-134, May–June 2000](#)

[Krishanu Seal , Suresh Singh, Loss profiles: a quality of service measure in mobile](#)

computing, Wireless Networks, v.2 n.1, p.45-61, Jan. 1996

Fumio Teraoka , Keisuke Uehara , Hideki Sunahara , Jun Murai, VIP: a protocol providing host mobility, Communications of the ACM, v.37 n.8, p.67-ff., Aug. 1994

Mahmoud Naghshineh , Anthony S. Acampora, Design and control of micro-cellular networks with QOS provisioning for data traffic, Wireless Networks, v.3 n.4, p.249-256, Sept. 1997

↑ INDEX TERMS

Primary Classification:

E. Data

Additional Classification:

C. Computer Systems Organization

↳ **C.2 COMPUTER-COMMUNICATION NETWORKS**

↳ **C.2.0 General**

↳ **Subjects: Data communications**

↳ **C.2.1 Network Architecture and Design**

↳ **Nouns: Internet**

General Terms:

Design, Performance

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.